



A Technology Solution Strengthens Comprehensive Environmental Management

Ms. Shari Kennedy MCSF Blount Island, FL

#14210, E2S2, 23 May 2012 10:00 a.m., Room 261

maintaining the data needed, and c including suggestions for reducing	lection of information is estimated to ompleting and reviewing the collect this burden, to Washington Headqu uld be aware that notwithstanding ar DMB control number.	ion of information. Send comments arters Services, Directorate for Info	s regarding this burden estimate or ormation Operations and Reports	or any other aspect of the 1215 Jefferson Davis	nis collection of information, Highway, Suite 1204, Arlington	
1. REPORT DATE 23 MAY 2012 2. REPORT TYPE				3. DATES COVERED 00-00-2012 to 00-00-2012		
4. TITLE AND SUBTITLE				5a. CONTRACT	NUMBER	
	tion Strengthens Co	omprehensive Envi	ronmental	5b. GRANT NUMBER		
Management				5c. PROGRAM ELEMENT NUMBER		
6. AUTHOR(S)				5d. PROJECT NU	JMBER	
				5e. TASK NUMBER		
				5f. WORK UNIT NUMBER		
Marine Corps Sup	ZATION NAME(S) AND AE port Facility Blount ntal Section,5880 Cl	Island, Installation		8. PERFORMING REPORT NUMB	G ORGANIZATION ER	
9. SPONSORING/MONITO	RING AGENCY NAME(S) A	ND ADDRESS(ES)		10. SPONSOR/M	ONITOR'S ACRONYM(S)	
			11. SPONSOR/MONITOR'S REPORT NUMBER(S)			
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15. SUBJECT TERMS						
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Report Documentation Page

Form Approved OMB No. 0704-0188



Agenda





- Background
- Review Automated Workflow Tool
 - General Navigation
 - Chemical Approval Example
 - NEPA Coordination Example
 - Safety PPE Example
- Summary



Marine Corps Support Facility Blount Island (MCSF BI) Mission



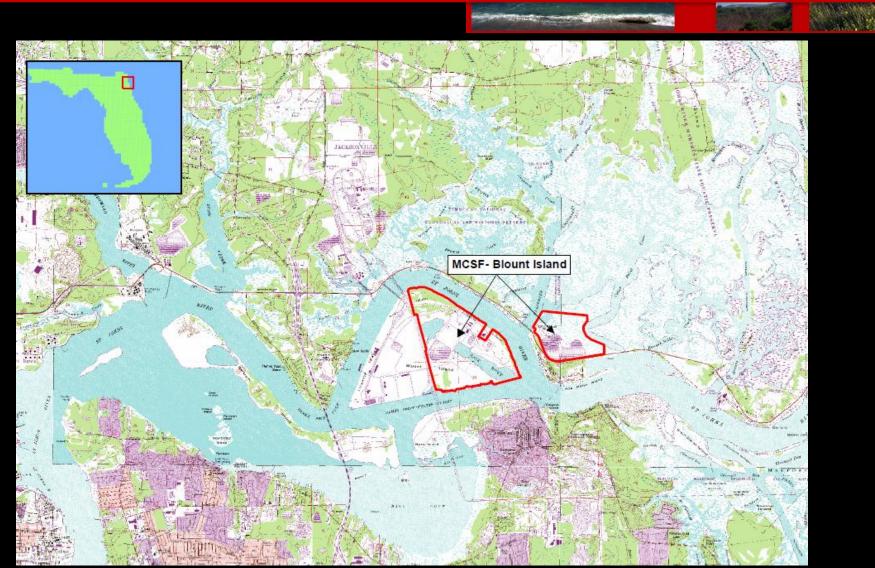


- Serves as Executive Agent for Marine Corps Prepositioning Programs, Blount Island Command
- Plans, coordinates, and executes logistics efforts in support of Maritime Prepositioning Ships (MPS) Program and the Marine Corps Prepositioning Program, Norway
- ➤ Focus on attainment, maintenance, and sustainment of all MPS and Norway requirements, and provide technical assistance to Marine Expeditionary Force Commanders for all aspects of prepositioning planning and deployment



MCSF BI Location







MCSF BI









Computer Based Automated Workflow Tool (CBAWRT)





- MCSF BI's Environmental Section led the development and implementation of an information technology solution
- Tool drives streamlined review, coordination, completion and documentation through automated workflows of various business processes
 - Chemical Approval
 - NEPA Coordination
 - Safety Personal Protection Equipment (PPE)



Welcome WDEQ Developer ▼ | My Site | My Links ▼ | 🧣

This Site: CBAWRT

Chemical Approval NEPA Safety PPE Site Actions *

View All Site Content. Sites

- Chemical Approval
- NEPA
- Safety PPE

People and Groups

Recycle Bin

Compliance Based Automated - Work Request Tool (CBAWRT)

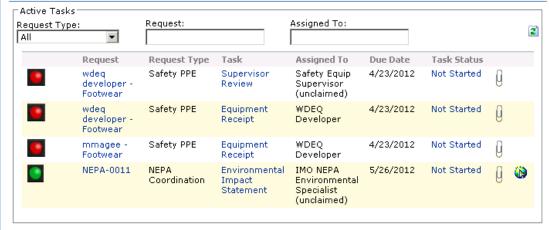
To create a new request, click one of the links below and 'Submit' the form for approval:

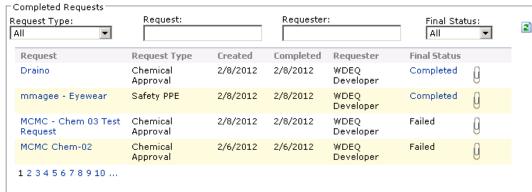
- · Chemical Approval
- . NEPA Coordination
- Safety PPE Authorization

Click here to report issues or bugs, or to make suggestions to improve this software. Please attach screen shots or indicate which screen you are on.

The dashboard below summarizes active and completed requests.

MCSF-BI Workflow Dashboard









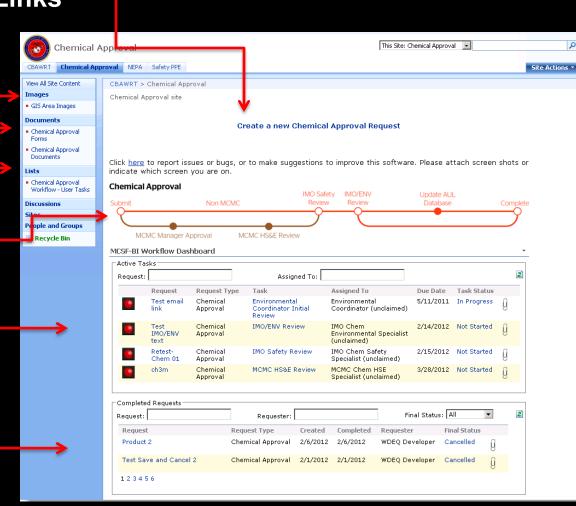


General Navigation



New Requests "Quick Links"

- Workflow SitesNavigation
- Workflow Specific Libraries
- Workflow Specific Lists
- Workflow Diagram (steps)
- Workflow Dashboard
- Completed Requests





The Dashboard

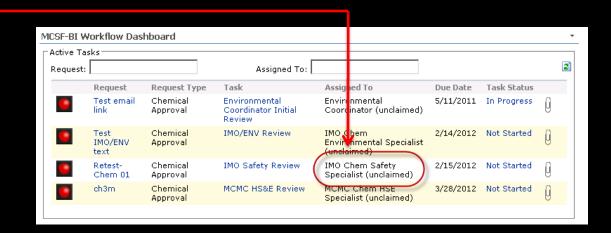


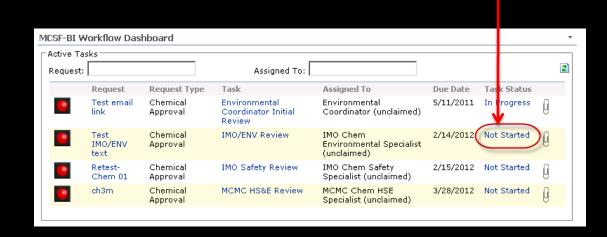
Task Assignment-

Task members that are currently assigned to the work request

Task Status

Current "Status" of the work request





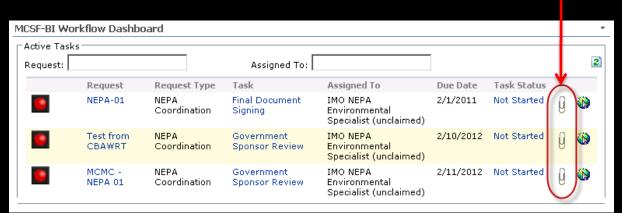


The Dashboard... continued

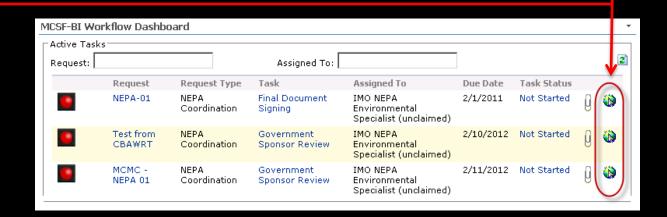




Opens Files attached to the work request



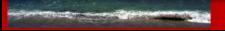
GIS Link
Opens Map with request location





CBAWRT Overview



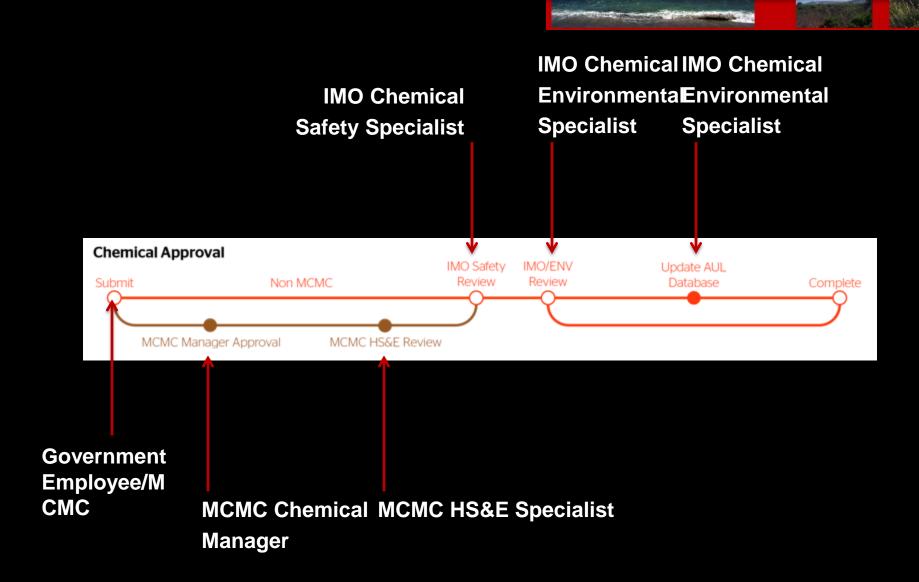


Chemical Approval Workflow Example



Chemical Approval Workflow – Steps to Completion Diagram





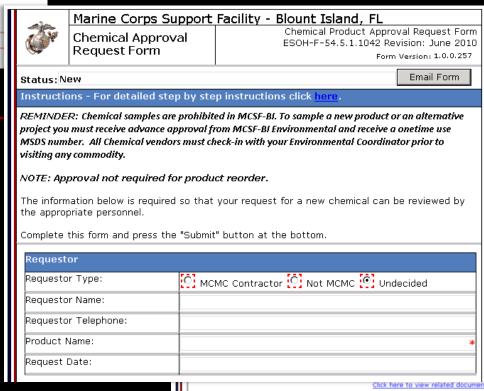


Chemical Approval Workflow – Submit Request





- Required items indicated with highlight or asterisks
- Select a request type:
 - MCMC Contractor
 - Not MCMC
- Check either the "On AUL, Different Issue Point" option or both of the "AUL Check" and "Alternatives Check" options
- Describe operation/process, current MSDS number, PPE requirements



On AUL; Different Issue Paint:

AUL Check:

Alternatives Check

proved but not for the designated Issue Point.

hemical and found none.

Save Draft

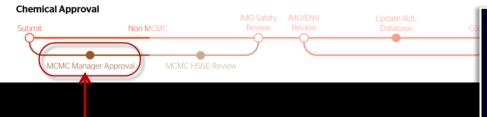
I have checked the AUL Master List for this chemical and

I have checked for acceptable alternatives to this



Chemical Approval Workflow – Manager Approval





- MCM Manager reviews the Request
 - Approved continues to next step
 - Rejected manager does not approve; workflow ends
 - Request More Information Leaves on task list, sends an email to original requester asking for more information
 - In Review Leaves this task on task list and shows it as 'In Progress'

			N. C. AM				
1			lity - Blount Island, FL				
A STATE OF THE PARTY OF THE PAR	Chemical Appro	oval	Form Version: 1.0.0.20				
Manager	Manager Approval						
Click here	e to view request		Click here to view related documents				
review th request is	ie request by using t s forwarded on for ai	this task form. Once tl n HS&E Review.	submitted. The MCMC Manager needs to this review has been completed, the cking the links above.				
Enter you choice.	ır comments below, :	select the review resu	ult, then click 'Submit' to record your				
Approved Rejected The request continues to the next step The request of the manager does not approve the request. An email is sent to the original requester to indicate the request was rejected. The workflow ends. Request More Information Leaves this task on your task list, sends an email to the original requester asking for more information. You should use the 'Review Comments' field below to specify the extra information you need. The extra information will be added to the bottom of the original request form. In Review Leaves this task on your task list and shows it as 'In Progress'.							
Due on or	r before:	5/4/2012					
Comments:							
Review Re	Review Result: C Approved C Rejected C Request More Information In Review						
Reviewer and Review Date:							
Click 'Submit' to process the request. Cancel Sub							

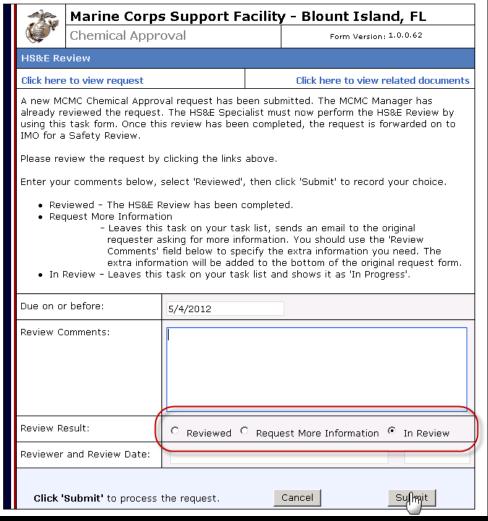


Chemical Approval Workflow – HS&E Review





- MCMC Chemical HSE
 Specialist completes the
 MCMC HS&E Review
 - Reviewed review completed
 - Request More Information Leaves on task list, sends an email to the original requester asking for more information.
 - In Review Leaves this task on your task list and shows as 'In Progress'



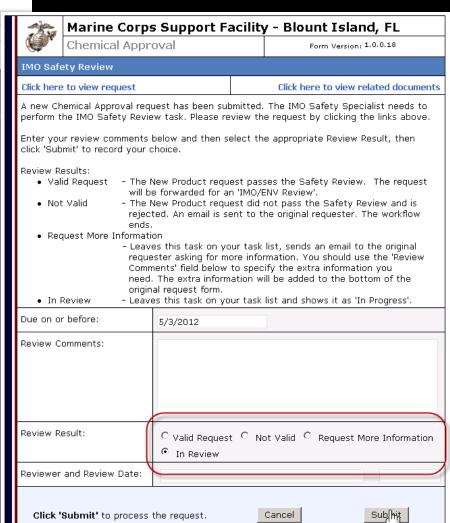


Chemical Approval Workflow – IMO Safety Review





- The IMO Safety Specialist performs Safety Review
 - Valid Request New Product passes the Safety Review. The request will be forwarded for an 'IMO/ENV Review'.
 - Not Valid New Product did not pass the Safety Review and is rejected. The workflow ends.
 - Request More Information Leaves on task list, sends an email to original requester asking for more information
 - In Review Leaves this task on task list and shows it as 'In Progress



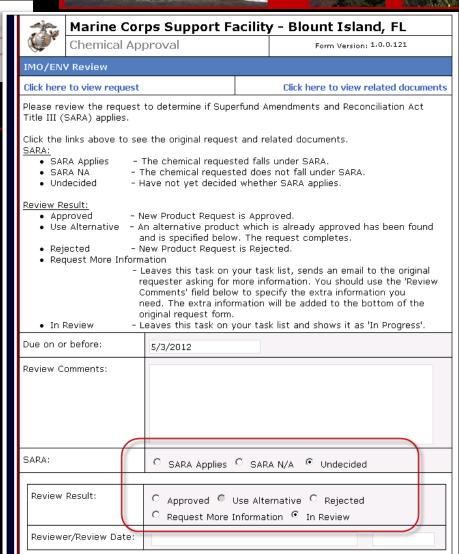


Chemical Approval Workflow – IMO/ENV Review





- IMO Chemical Environmental Specialist reviews the request to determine if SARA Title III applies
 - Approved New Product is Approved
 - Use Alternative Alternative product which is already approved has been found and is specified. The request completes.
 - Rejected New Product is Rejected





CBAWRT Overview



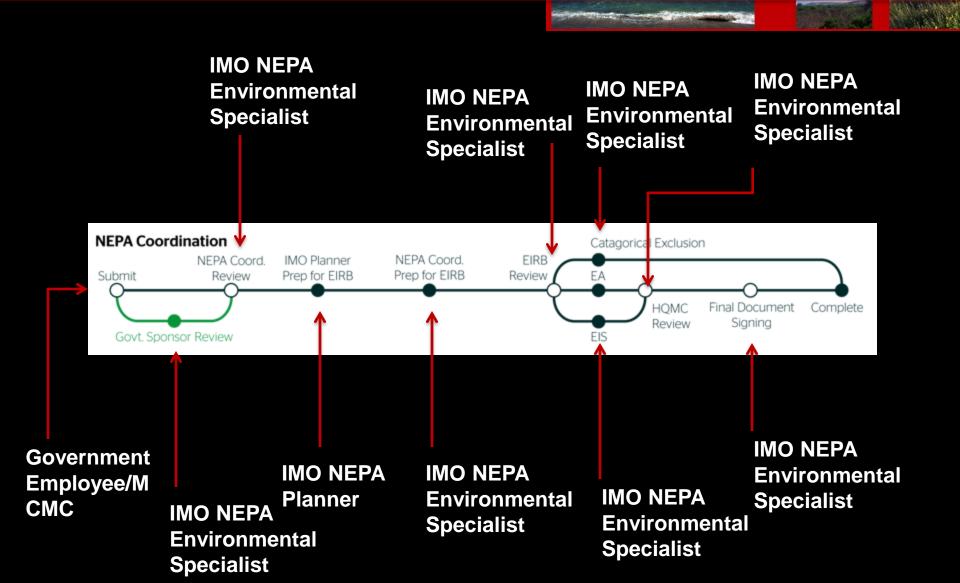


NEPA Coordination Workflow Example



NEPA Workflow – Steps to Completion Diagram







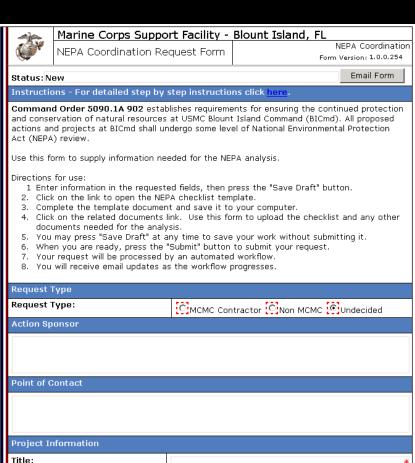
NEPA Workflow – Submit Request

Purpose:





- Required items indicated with highlight or asterisks
- Select a request type:
 - MCMC Contractor
 - Not MCMC
- Link to open the NEPA checklist template.
- Related documents link. Use this form to upload the checklist and any other documents needed for the analysis. To include a work request, scope of work.
- GIS tool used to provide area in concern





NEPA Workflow – Government Sponsor Review





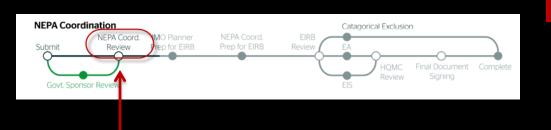
- IMO NEPA Environmental Specialist performs the Government Sponsor Review when requests are submitted by MCMC contractors
- Approved request continues to next step
- Rejected processing ends
- Request More Information Leaves this task on your task list, sends an email to the original requester asking for more information.
- In Review Leaves this task on your task list and shows it as 'In Progress'.

					- 1000 CALESTON
1	Marine Corps	s Support Fa	acility -	Blount Island	, FL
A.	NEPA Coordina	ation		Form Version: 1.0.0.61	
Governn	nent Sponsor Revie	ew			
Click here	to view request			Click here to view rela	ted documents
Please re	view the request by	clicking the links	above.		
Enter you your choi		select 'Approved'	or 'Rejecte	d', then click 'Submit'	to record
Approved - the request continues to the next step Rejected - processing ends Request More Information - Leaves this task on your task list, sends an email to the original requester asking for more information. You should use the 'Review Comments' field below to specify the extra information you need. The extra information will be added to the bottom of the original request form. In Review - Leaves this task on your task list and shows it as 'In Progress'.					
Due on or before: 5/5/2012					
Review C	omments:				
Review R	esult:	C Approved C	Rejected	C Request More Inf	ormation
Reviewer and Review Date:					
Click '	Submit' to process	the request.	Car	ncel	out mit



NEPA Workflow – NEPA Coordinator Review





- IMO NEPA Environmental Specialist performs the NEPA Coordinator Review
- Establish due dates
- Complete the 'NEPA Project Screening Checklist' by using the template
- Upload the completed checklist as a related document
- Determination of further action

Marine Corps Support Facility - Blount Island, FL					
NEPA Coord	dination	Form Version: 1.0.0.92			
NEPA Project Screening) Checklist				
Click here to view request	t	Click here to view related documents			
Review Due Date:	5/12/2012	III			
Background					
Sponsor:					
Project Name:					
Description:					
Environmental Setting:					
Due Dates					
IMO Planner EIRB Prep:	5/15/2012				
NEPA Coordinator EIRB Pr	ep: 5/17/2012				
EIRB Review:	5/27/2012				
	termination by selecting the t' button at the bottom of t	e appropriate radio button below and the form.			
Determination: C No further NEPA Action is deemed appropriate. To the best of our knowledge and belief, this project does not have the potential to negatively impact the environment and has been duly considered under NEPA. This document will be a permanent addition to the project file to document this NEPA evaluation. C NEPA Approval is covered by another NEPA Coordination Request. Selecting this option will complete this request. Reference Information (identify the other request below):					
be reviewed further under NEPA by the Environmental Impact Review Board. © Request More Information © In Review					
Reviewer and Review Dat	e:				
Click 'Submit' to pro	ocess the task.	Cancel			

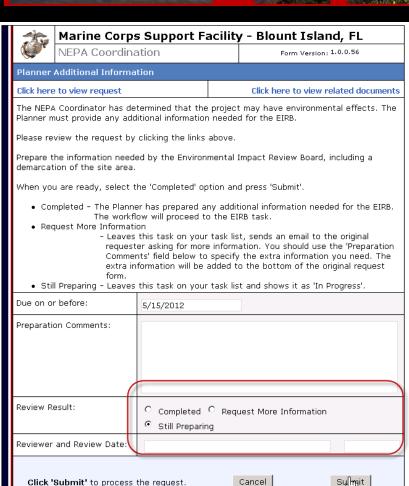


NEPA Workflow – IMO Planner Prepare for Environmental Impact Review Board (EIRB)





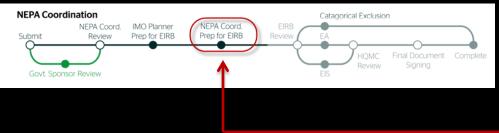
- The IMO NEPA Planner plans for additional information for EIRB
- The NEPA Coordinator has determined that the project may have environmental effects
- The Planner must provide any additional information needed for the EIRB
- Prepare the information needed by the EIRB, including a demarcation of the site area



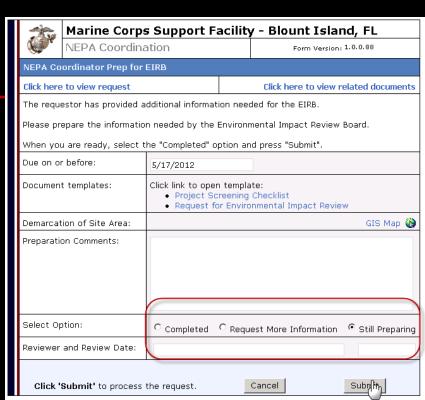


NEPA Workflow - NEPA Coordinator Prepare for EIRB





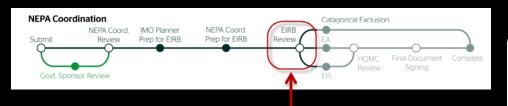
- The NEPA Coordinator Preps for EIRB
- Project Screening Checklist
- Request for Environmental Impact Review
- Review demarcation of site area



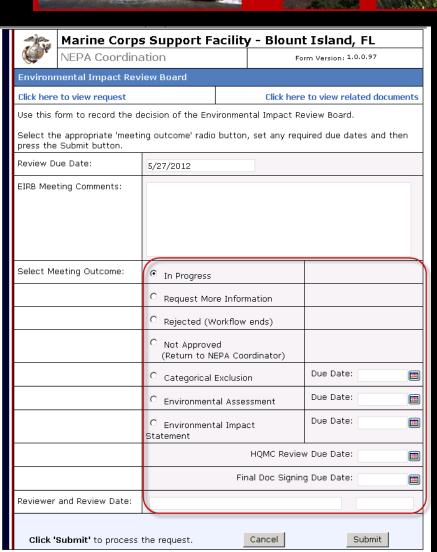


NEPA Workflow – EIRB Review





- Record decision of the EIRB
- Select the appropriate 'meeting outcome'
 - In Progress
 - Request More Information
 - Rejected (Workflow ends)
 - Not Approved (Return to NEPA Coordinator)
 - Categorical Exclusion
 - Environmental Assessment
 - Environmental Impact Statement
- Set any required due dates



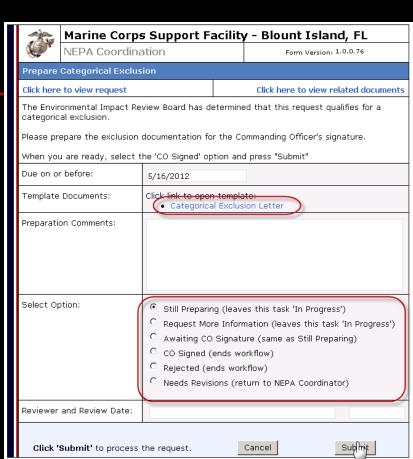


NEPA Workflow - Prepare Categorical Exclusion





- If the EIRB determines request qualifies for a categorical exclusion
- Prepare the exclusion documentation for the Commanding Officer's signature
- Use Categorical Exclusion Letter template
- Select next coordination effort
 - Still Preparing
 - Request More Information
 - Awaiting CO Signature
 - CO Signed (ends workflow)
 - Rejected (ends workflow)
 - Needs Revisions (return to NEPA Coordinator)





NEPA Workflow – Environmental Impact Statement





- If the EIRB requires an Environmental Impact Statement
 - "Approved" and the request will proceed to HQMC Review
 - "Not Approved" and the workflow will end

1	Marine Corps Support Facility - Blount Island, FL						
O.	NEPA Coordination			Form \	ersion: 1.0.0.71		
Environr	Environmental Impact Statement						
Click here	to view request		Click here to view related documents				
Environme	The Environmental Impact Review Board has determined that this request requires an Environmental Impact Statement.						
If the EIS If the EIS	Please prepare an EIS and select the approval status. If the EIS is approved, select "Approved" and the request will proceed to HQMC Review. If the EIS is not approved, select "Not Approved" and the workflow will end. When you are ready, press "Submit".						
Due on or	Due on or before: 6/10/2012						
Preparation Comments:							
Review R	esult:	C Approved C		pproved C Req	uest More Information		
Reviewer	and Review Date:						
Click 'Submit' to process the request. Cancel Subfin							

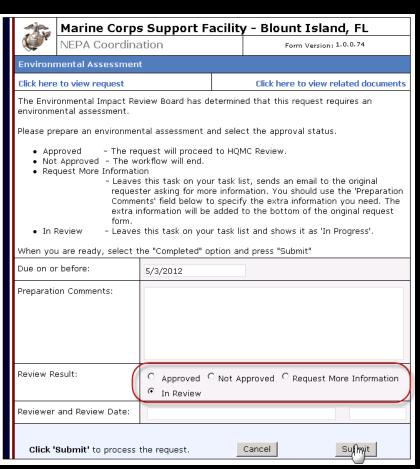


NEPA Workflow – Environmental Assessment





- If the EIRB requires an Environmental Assessment
 - "Approved" and the request will proceed to HQMC Review
 - "Not Approved" and the workflow will end





NEPA Workflow - HQMC Review





- HQMC must review the approved Environmental Assessment or Environmental Impact Statement
 - Approved The request continues to Final Document Signing
 - Rejected Processing ends
 - Request More Information Leaves on your task list, sends an email to the original requester asking for more information
 - Awaiting Review Leaves this task on your task list and shows it as 'In Progress'

1	Marine Corps Support Facility - Blount Island, FL					
A.	NEPA Coordination			Form Version: 1.0.0.88		
HQMC Review of EA/EIS						
Click here	to view request			Click here to view related documents		
HQMC mu Statemer		ved Environmenta	l Assessi	sment or Environmental Impact		
Select th	e appropriate 'Revie	w Result' and pres	s "Subm	nit".		
Approved Processing ends. Rejected Processing ends. Request More Information Leaves this task on your task list, sends an email to the original requester asking for more information. You should use the 'Review Comments' field below to specify the extra information you need. The extra information will be added to the bottom of the original request form. Awaiting Review - Leaves this task on your task list and shows it as 'In Progress'.						
Due on o	on or before: 6/24/2012					
Preparation	on Comments:					
Review R	esult:	C Approved C Rejected (Er C Request Mor Awaiting Rev	re Inform	' I		
Reviewer and Review Date:						
Click 'Submit' to process the request. Cancel Sulmit						



NEPA Workflow - Final Document Signing





IMO NEPA Environmental Specialist indicates that the EA/EIS has received its final signature.

Marine Corps	Support Fa	acility	cility - Blount Island, FL				
NEPA Coordina	NEPA Coordination		Form Version: 1.0.0.84				
Final Document Signature	Final Document Signature						
Click here to view request			Click here to view related documents				
The EA/EIS requires final sign	ature.						
When the signature has been	obtained, select	the "Sig	igned" option and press "Submit"				
Due on or before:	6/9/2012						
Preparation Comments:							
Review Result:	C Signed C /	Awaiting	g Signature				
Reviewer and Review Date:							
Click 'Submit' to process the request. Cancel Submit							



CBAWRT Overview



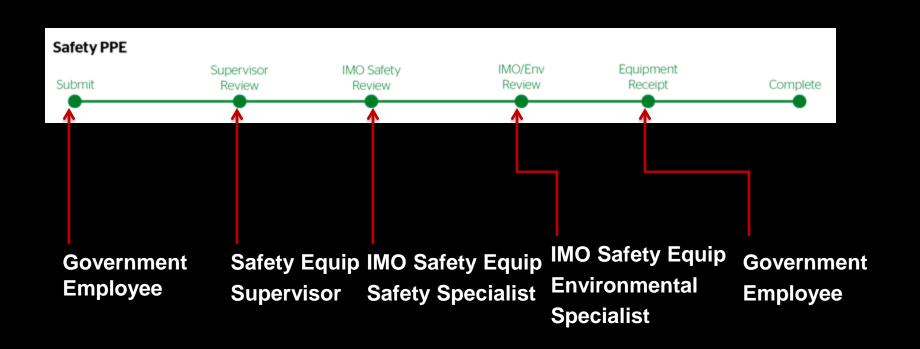


Safety Personal Protective Equipment Workflow Example



Safety PPE Workflow – Steps to Completion Diagram

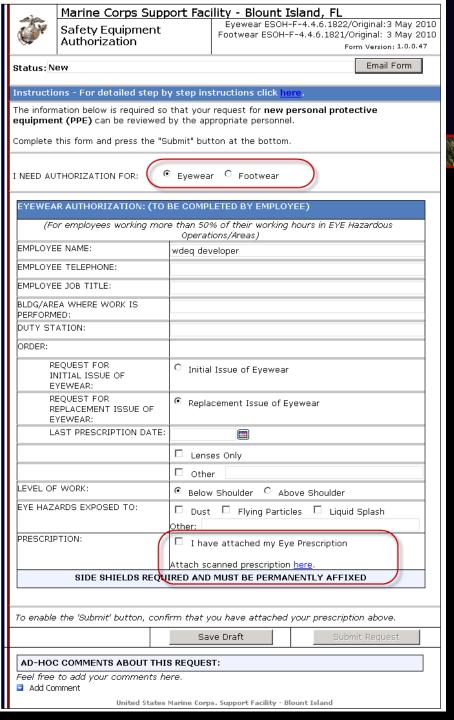








- Required items indicated with highlight or asterisks
- Select from "Eyewear" or "Footwear" options
- If Eyewear is selected:
 - Attach current prescription
- If Footwear is selected:
 - Attach physician certificate
 - Identify if footwear conforms with ANZI Z41 requirements



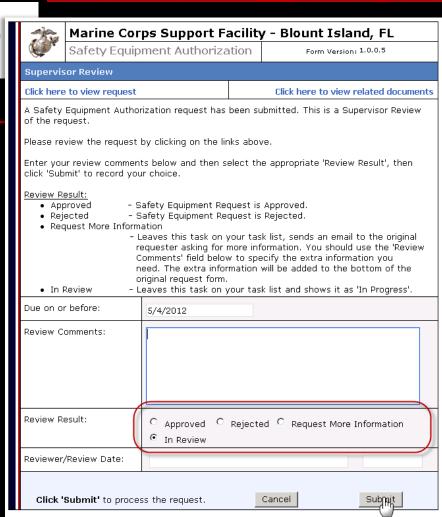


Safety PPE Workflow – Supervisor(s) Review





- 1. Supervisor reviews Equip request
- 2. IMO Safety Equip Safety Specialist reviews Request
- 3. IMO Safety Equip Environmental Specialist reviews Request
 - Approved Safety Equipment Request is Approved
 - Rejected Safety Equipment Request is Rejected
 - Request More Information -
 - In Review -





Safety Personal Protective Equipment Workflow – Equipment Receipt





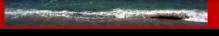
- Government Employee completes the Equipment Receipt
- Complete the required fields and select the appropriate option:
 - I have received the equipment - The request is completed.
 - Still Waiting Leaves this task on your task list and shows it as 'In Progress'.

-Alpha	>	Marine Corps Support Facility - Blount Island, FL					
	1	·	ment Authoriza		Form Version: 1.0.0.7		
Equip	Equipment Receipt						
Click I	here	to view request			Click here to view related documents		
used	A Safety Equipment Authorization request has been submitted and approved. This form is used to confirm that you have received the new safety equipment and that it fits satisfactorily.						
You n	nay	review the origina	l request by clicking	on th	e links above.		
		comments below mit' to record you		e appro	priate 'Review Result', then		
	I ha		equipment – The re – Leaves Progre:	this ta	s completed. ask on your task list and shows it as 'In		
Due o	n or	r before: 5/4/2012					
Revie	Review Comments:						
Revie	Review Result: C I have received the equipment © Still Waiting						
Revie	Reviewer/Review Date:						
Cli	Click 'Submit' to process the request. Cancel Submit						



Summary





- Tool drives streamlined review, coordination, completion and documentation through automated workflows of various business processes
 - Helps eliminate instances of non-compliance and nonconformance, help ensure materials, equipment and approvals needed for to support operations are provided in a more timely manner, enhances communication between organizations
 - Improved and strengthened overall environmental management while improving coordination and response
 - Support more efficient and effective operations which leads to enhanced mission execution



Questions / Comments





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